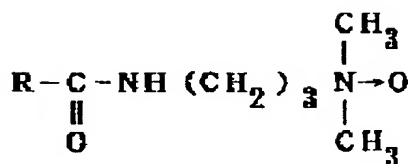


Patent Abstracts of Japan

PUBLICATION NUMBER : 08337793
 PUBLICATION DATE : 24-12-96
 APPLICATION DATE : 13-06-95
 APPLICATION NUMBER : 07146375



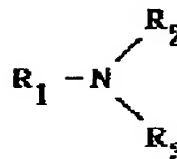
APPLICANT : LION CORP;

I

INVENTOR : TANOMURA MARI;

INT.CL. : C11D 1/56 C11D 3/20 C11D 3/30
 C11D 3/43 C11D 17/08 F24C 15/14

TITLE : DETERGENT COMPOSITION FOR
 OVEN



II

ABSTRACT : PURPOSE: To obtain the subject composition simultaneously satisfying both foam property and oil stain detergency, presenting such foam property as to be foamed well and hard to be defamed and sagged esp. when sprayed on trigger spray cans, comprising a specific surfactant, an alkaline substrate, a solvent and water.

CONSTITUTION: This detergent composition comprises (A) 0.1-2wt.% of a surfactant of formula I (R is an 8-20C alkyl, esp. a 11-13C alkyl), (B) 0.5-3wt.% of a compound of formula II (R₁ is a 1-4C hydroxyalkyl; R₂ is H or same as R₁; R₃ is H or a 1-4C alkyl) (e.g. monoethanolamine, N-butyl monoethanolamine), (C) 1-20wt.% of a solvent capable of dissolving both the components A and B {e.g. compound of the formula R₄O[(C₂H₄O)_m(C₃H₆O)_n]H (R₄ is a 1-4C alkyl or benzene ring; (m) and (n) are each 0-3, being not zero simultaneously; the formula [] represents a polyoxyalkylene chain with oxyethylene groups and oxypropylene groups mutually linked randomly or in block-fashion when (m) and (n) are not zero)}, and (D) the balance water.

COPYRIGHT: (C)1996,JPO